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**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/605,427**

**Attorney Docket No.: MTKP0065USA**

**Subject: Response to the Office Action Mailed on 04/04/2005**

**Total Pages: 16 pages (including cover page)**

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**Winston Hsu 07/04/2005**

**MTKP0065USA0\_A2\_2**

PTO/SB/97 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

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Application Number: 10/605,427

(1) Transmittal Form	1 PAGE
(2) Fee Transmittal Form	1 PAGE
(3) Response to the Office action	12 PAGES

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PTO/SB/21 (09-04)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/605,427	
	Filing Date	09/30/2003	
	First Named Inventor	En-Hsiang Yeh	
	Art Unit	2817	
	Examiner Name	Choe, Henry	
Total Number of Pages in This Submission	14	Attorney Docket Number	MTKP0065USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	07/04/2005	Reg. No.	41,526

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Signature			
Typed or printed name		Date	

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PTO/SB/17 (12-04)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete If Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/605,427
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 400.00		Filing Date	09/30/2003
		First Named Inventor	En-Hsiang Yeh
		Examiner Name	Choe, Henry
		Art Unit	2817
		Attorney Docket No.	MTKP0065USA

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <b>50-3105</b> Deposit Account Name: North America Intellectual Property Corp.	
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<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>							<b>Small Entity Fee (\$)</b>
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent							50
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent							200
Multiple dependent claims							360
<b>Total Claims</b>							
26 - 22 = 4 x 50 = 200							
<b>Indep. Claims</b>							
4 - 3 or HP = 1 x 200 = 200							
<b>Multiple Dependent Claims</b>							
Fee (\$)							Fees Paid (\$)
HP = highest number of total claims paid for, if greater than 20							
Indep. Claims							
4 - 3 or HP = 1 x 200 = 200							
HP = highest number of independent claims paid for, if greater than 3							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>		<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>	
- 100 =		/ 50 =	(round up to a whole number) x				
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							Fees Paid (\$)
Other:							

<b>SUBMITTED BY</b>			
Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526
Name (Print/Type)	Winston Hsu	Telephone	302-729-1562
		Date	07/04/2005

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**AMPLIFIER WITH FIXED INPUT IMPEDANCE OPERATED IN VARIOUS  
GAIN MODES**

Appl. No. : 10/605,427 Confirmation No. 2426  
Applicant : En-Hsiang Yeh  
Filed : September 30, 2003  
TC/A.U. : 2817  
Examiner : Choe, Henry  
Docket No. : MTKP0065USA  
Customer No. : 27765

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**INTRODUCTORY COMMENTS**

- 5 In response to the Office action of April 04, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

07/06/2005 HVUONG1 00000053 503105 10605427

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02 FC:1201 200.00 DA